

UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

Α	PPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO	
	10/771,543	02/05/2004	/2004 Kenneth Jacobs	081589-0307593	2808	
	909	7590 06/24/2005	EXAMINER			
	PILLSBURY WINTHROP SHAW PITTMAN, LLP			REDMAN, JERRY E		
	P.O. BOX 10500 MCLEAN, VA 22102			ART UNIT	PAPER NUMBER	
				3634		
				DATE MAILED: 06/24/2005	DATE MAILED: 06/24/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/771,543	JACOBS, KENNETH				
Office Action Summary	Examiner	Art Unit				
	Jerry Redman	3634				
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet with the c	orrespondence address				
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION. - Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication. - If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely. - If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication. - Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).						
Status						
1) Responsive to communication(s) filed on 05 Fo	Responsive to communication(s) filed on 05 February 2004.					
2a) This action is FINAL . 2b) This	action is non-final.					
3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under <i>Ex parte Quayle</i> , 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4) Claim(s) 1-14 is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. 5) Claim(s) is/are allowed. 6) Claim(s) 1-14 is/are rejected. 7) Claim(s) is/are objected to. 8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers						
9) The specification is objected to by the Examiner.						
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119		•				
 12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No. 3. Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)). * See the attached detailed Office action for a list of the certified copies not received. 						
Attachment(s)						
1) Notice of References Cited (PTO-892)	4) Interview Summary					
 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) 3) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) Paper No(s)/Mail Date <u>2/5/04</u>. 	Paper No(s)/Mail Do 5) Notice of Informal P 6) Other:	ate Patent Application (PTO-152)				

Application/Control Number: 10/771,543

Art Unit: 3634

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 1-8 and 10-14 are rejected under 35 U.S.C. 102(b) as being anticipated by Farris et al. As shown in Figure 3, Farris et al. disclose a wheel guide assembly for a sliding door (12) comprising a mounting structure (72) with a body portion (the portion to the left) and a top portion (70) having at least one axle with a longitudinal axis with a flat non-cylindrical surface, at least one wheel (48) having an opening and rotatably mounted to the at least one axle and guided within a track (50) such tolerances between the wheel (48) and the door (12) are taken up by the ellipsoidal shape axle as the wheel is guided within the track (50).

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claim 9 is rejected under 35 U.S.C. 103(a) as being unpatentable over Farris et al. in view of Gehrke. All of the elements of the instant invention are discussed in detail above except providing a central portion of the wheel with a plurality of fingers that engage the axle. Gehrke disclose a mounting structure (12) with a central opening for an axle having a plurality of fingers. It would have been obvious to one of ordinary skill

Application/Control Number: 10/771,543

similar to that of the applicant's invention.

Art Unit: 3634

in the art at the time of the invention to provide the wheel opening of Farris et al. with a plurality of fingers as taught by Gehrke since the plurality of fingers allows the axle to be more easily attached and removed without damaging the axle or structure mounted

thereto.

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. U.S. patent to Church discloses an axle and wheel similar to that of the applicant's invention. U.S. patent to Nemoto discloses a wheel and axle

Any inquiry concerning this communication should be directed to Jerry Redman at telephone number 571-272-6835.

Jerry Redman
Primary Examiner

Page 3